| 7 200 H | | | Approved for u | se throug | PTO/SB/21 (08-03) gh 07/31/2006. OMB 0651-0031 | | |
|---------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------|-----------|-------------------------------------------------------|--|--|
| Inder the Paperwork Reduction Act of 1995 | no persons | U.S. Paten s are required to respond to a collection Application Number | t and Trademark Office n of information unless | e; U.S. D | EPARTMENT OF COMMERCE | | |
| | • | | 10/642,348 August 15, 200 | | | | |
| TRANSMITTAL | Filing Date | | | | | | |
| FORM | | First Named Inventor |) | | | | |
| (to be used for all correspondence after initial filing) | | Art Unit | | | | | |
| | Examiner Name | Unknown | | | | | |
| Total Number of Pages in This Submission | 6 | Attorney Docket Number | BJT 332B | | | | |
| · | ENCL | OSURES (Check all that | apply) | | | | |
| Fee Transmittal Form | | Drawing(s) | L to € | Froup | ance communication | | |
| Fee Attached | | icensing-related Papers | of A | ppeals | nmunication to Board and Interferences | | |
| Amendment/Reply | | Petition Petition to Convert to a | Appeal Communication to Gr (Appeal Notice, Brief, Reply Bri | | | | |
| After Final | ı لــا | Provisional Application | Information | | | | |
| Affidavits/declaration(s) | | Power of Attorney, Revocation Change of Correspondence Addre | er | | | | |
| Extension of Time Request | | Terminal Disclaimer | Öther Enclosure(s) (plea Identify below): | | | | |
| Express Abandonment Request | F | Request for Refund | PTO-1449, 2 pages | | | | |
| Information Disclosure Statement | | CD, Number of CD(s) | | | | | |
| Certified Copy of Priority Document(s) | Remar | ks | | | | | |
| Response to Missing Parts/ Incomplete Application | | | | | • | | |
| Response to Missing Parts | | | | | | | |
| under 37 CFR 1.52 or 1.53 | | | | | | | |
| | | | | | · | | |
| SIGNA | TURE O | F APPLICANT, ATTORNI | EY, OR AGENT | · | , | | |
| Firm Peter E. Heuser, Est Individual name Kolisch Hartwell, P. 6 | | No./27,902 | | | | | |
| Signature | | | | | | | |
| Date January 30, 2004 | \(\text{C}\) | Y | | | | | |
| C | ERTIFIC | CATE OF TRANSMISSION | MAILING | | | | |
| I hereby certify that this correspondence is b sufficient postage as first class mail in an enthe date shown below. | eing facsi | mile transmitted to the USPTO or | deposited with the | United S | States Postal Service with ndria, VA 22313-1450 on | | |
| Typed or printed name Laura L. Man | n , | | • | | | | |
| Signature | (A) | Juhn | | Date | January 30, 2004 | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: January 30, 2004

KEITH K. DAELLENBACH

Serial No.

10/642,348

Group Art Unit 3763

Filed

August 15, 2003

Examiner: Unknown

For

END EFFECTOR FOR NEEDLE-FREE INJECTION SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicant is submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

FEB 0 2 2004 ST

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes 2 pages of PTO-1449 forms; however, it does <u>not</u> include copies of the references listed on the form(s), as permitted under 37 C.F.R. § 1.98(d), which were already provided in an earlier U.S. application (Serial No. 10/085,564) that is relied on here for an earlier effective filing date under 35 U.S.C. § 120.

TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on January 30, 2004.

Laura L. Mann

Respectfully submitted,

KOLISCH HARTWELL, P.C.

Peter E. Heuser, Esq.

Registration No. 27,902

Customer No. 23581

520 S.W. Yamhill Street, Suite 200

Portland, Oregon 97204

Telephone: (503) 224-6655 Facsimile: (503) 295-6679

Attorney/Agent for Applicant/Assignee

FEB 0 2 700 PE CORM

| FORM PTO-1449 | | | | CKET NUMBER JT 332B | · | APPLICATION NUMBER 10/642,348 | | | | | | |
|------------------------------------------------------|--------------------|----------|------------------------------------|-------------------------|----|-------------------------------|--------------|---|--|--|-----------------|--|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | APPLICANT(S) Keith K. Daellenbach | | | | | | | | | |
| · | | | | ING DATE ugust 15, 2003 | | GROUP ART UNIT 3763 | | | | | | |
| | | U.S. PAT | EN | T DOCUMENTS | | | | | | | | |
| EXAMINER · INITIAL | DOCUMENT NUMBER | DATE | | NAME - | | | | | | | DATE APPROP. | |
| | 3,425,413 | 2/4/69 | St | ephens | | | | | | | | |
| | 3,788,315 | 1/29/74 | La | aurens | | | | | | | | |
| | 4,767,416 | 8/30/88 | W | olf et al. | | | | | | | | |
| | 5,024,656 | 6/18/91 | G | asaway et al. | | | , _ | | | | | |
| | 5,026,343 | 6/25/91 | Н | olzer | | | | | | | | |
| | 5,049,125 | 9/17/91 | A | ccaries et al. | | | | | | | | |
| | 5,489,269 | 2/6/96 | A | ldrich et al. | | | • | | | | | |
| | 5,584,807 | 12/17/96 | M | cCabe | | | | | | | | |
| | 5,833,632 | 11/10/98 | Ja | cobsen et al. | | | | | | | | |
| | 5,840,061 | 11/24/98 | M | enne et al. | | | | 3 | | | | |
| | 5,899,880 | 5/4/99 | В | ellhouse et al. | | | | | | | | |
| | 5,951,531 | 9/14/99 | Fe | erdman et al. | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | |
| | DOCUMENT NUMBER | DATE | | COUNTRY | CL | ASS | SUB CLASS | | | | ATION NO | |
| | 94-323632/40 | 5/6/91 | Rı | ıssia | | | | | | | - " | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| OTHER DOCUMENTS | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | | | | | | |

| AD | FORM PTO-1 | 449 | DOCKET NUMBER BJT 332B | | APPLICATION NUMBER 10/642,348 | | | | | | |
|----|--------------------------|--------------------|---------------------------------------|---------------------------------|-------------------------------|-------|--------------|--------------|---------------------|--|--|
| | | ORMATION DISCLO | | APPLICANT(S) Keith K. Daellent | oach | | | | | | |
| | • | | FILING DATE August 15, 2003 | | GROUP ART UNIT 3763 | | | | | | |
| ſ | U.S. PATENT DOCUMENTS | | | | | | | | | | |
| Ī | EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUB CLASS | | FIL. DA' F APPRO | | |
| | | 5,997,525 | 12/7/99 | March et al. | | | | | | | |
| | . · · · · | 6,004,287 | 12/21/99 | Loomis et al. | | ·- | | | | | |
| | | 6,179,584 | 1/30/01 | Howitz et al. | | | | | | | |
| | | 6,231,540 | 5/15/01 | Smedegaard | | | | | | | |
| | | 6,344,027 | 2/5/02 | Goll | | | | | | | |
| | | 6,623,449 | 9/23/03 | Paskar | | | | | | | |
| | | 2002/0072709 | 6/13/02 | Sadowski et al. | | | | | | | |
| | , | | | · | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLA | | UB ASS Y | trans YES | SLATIO | | |
| | | | | | - | | | | | | |
| | | | | - | | | | | | | |
| ľ | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| ľ | | | ОТН | ER DOCUMENTS | | | | | - | | |
| ľ | | | | | | | | | | | |